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REMARKS

Claims 1-3 are pending in the present application. In the above amendments, claim 1 has been amended and new claims 4-13 have been added. Applicant respectfully responds to this Office Action.

Claim 1 has been amended to remove typographical error.

Claim Rejections – 35 USC § 103

Claims 1-3 were rejected as being allegedly unpatentable over Komaili (US 6,529,730 B1) in view of Uhlik (US 2002/0065063 A1). Applicants respectfully traverse this rejection.

Applicant respectfully submits that the cited references, singly or in combination, do not disclose the claimed limitations. Specifically, none of the references discloses *“a memory for storing a plurality of software modules, each of said plurality of software modules for providing a specific functionality,”* as originally claimed in independent claim 1. First, Memory 215 in Komaili does not store a plurality of software modules. In contrast, Komaili discloses vocoders 206, 208, and 210 (Figure 2, therein), which are not, and cannot be, stored in memory 215. Secondly, Komaili does not disclose *“software modules providing specific functionality,”* as claimed. In contrast, Komaili discloses vocoders 206, 210, and 210 for providing different vocoding rate for the same functionality, i.e., voice communication. There is no mention of providing different functionality, in Komaili.

Applicant further submits that none of the references discloses *“a host processor for receiving a command to set up a communication, said command comprising information relating to the type of communication desired, for selecting at least one of said plurality of software modules based on the type of communication desired,”* as originally claimed in independent claim 1. First, none of the references discloses *“a host processor for receiving a command to set up a communication, said command comprising information relating to the type of communication desired.”* In contrast, Komaili discloses that “processor 240 determines the proper vocoder rate,” (Col. 6, lines 34-35). There is no mention of setting up a desired communication type based on a received command, because Komaili is concerned with only one communication type, e.g., voice. Secondly, none of the references discloses *“selecting at least*

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one of said plurality of software modules based on the type of communication desired." In contrast, Komaili discloses selecting a vocoder rate based on the level of speech activity. In none of the cited references is there a mention of desired communication type the controls the selection of the software module.

Applicants further submit that none of the references discloses "*said digital signal processor . . . for executing said at least one of said plurality of software modules to provide said desired communication type,*" as originally claimed in independent claim 1. First, none of the references discloses a DSP for executing a software module to provide a desired functionality. Secondly, as mentioned above, none of the references discloses executing a software module for providing a desired communication type.

Therefore, since the cited references, singly or in combination, do not disclose at least the above claimed limitations, Applicant respectfully requests the Examiner to withdraw this rejection.

New Claims

New Claims 3-14 are directed to the subject matter of original claims 1-3. Applicant believes the new claims introduce no new matter and are fully supported by the original disclosure.

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REQUEST FOR ALLOWANCE

In view of the foregoing, Applicant submits that all pending claims in the application are patentable. Accordingly, reconsideration and allowance of this application are earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

Respectfully submitted,

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